## **Groundwater Statistics Tool**

## Data input worksheet

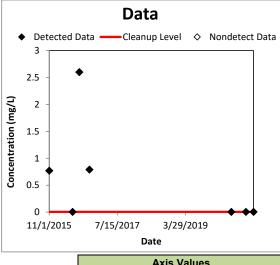
Site Name	Nova
Operating Unit (OU)	Raccoon Creek Area
Type of Evaluation	Attainment
Date of Evaluation	12/18/2020
Person performing analysis	

Chemical of Concern	benzene
Well Name/Number	MW160
Date Units	Date
Concentration Units	mg/L

Confidence Level Desired	95%
Cleanup Level	0.005
Source of cleanup level (e.g. MCL or risk-based concentration)	MCL
Risk of False Outlier Rejection	1%
Random Seed (may be left blank)	
Significant figures to use	3

Number of data points:	7
Number of detected results:	7
Number of nondetect results:	0
Detection frequency:	1

Date (Date)	benzene Concentration (mg/L)	Data Qualifier	Detected? (Yes or No)
1-Nov	0.77		Yes
6/1/2016	0.005		Yes
8/1/2016	2.6		Yes
11/1/2016	0.79		Yes
5/20/2020	0.005		Yes
9/30/2020	0.005		Yes
12/9/2020	0.005		Yes



Axis Values			
Time		Concentration	
Min	Max	Min	Max
Auto	Auto Auto		Auto
Reset Concentration Axis			

Data Review		Recommendations
Are all necessary data fields entered, and in proper format?	Yes	None
Are at least 4 data points present for statistical analysis?	Yes	Eight data points are recommended for the attainment evaluation.
Are detection limits for nondetects ≤ maximum detected value?	Yes	None
Are all data within chart axis limits?	Yes	None